



DFW

Attorney Docket No. 52183

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT: Barr et al.

U.S.S.N.: 10/773,989

Art Unit: 1752

FILED: February 6, 2004

Examiner: Not Yet Assigned

FOR: IMAGING METHODS

---

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on -

10/27/2004

By:   
Deanna M. Rivernider

---

**INFORMATION DISCLOSURE STATEMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, applicant(s) hereby submit(s) an Information Disclosure Statement for consideration by the Examiner.

**I. LIST OF PATENTS, PUBLICATIONS OR OTHER INFORMATION**

The patents, publications or other information submitted for consideration by the Examiner are listed on the PTO-1449 form, attached hereto. The documents were not previously cited.

**II. COPIES**

Submitted herewith is a legible copy of (i) non-patent literature and each foreign patent or English abstract of a foreign patent; (ii) each publication or that portion which caused it to be listed; and (iii) all other information or that portion which caused it to be listed.

Pursuant to 37 C.F.R. 1.98(a), Applicant is not required to furnish copies of the cited U.S. patents or patent application publications for all U.S. national patent applications filed after June 30, 2003.

**III. CONCISE EXPLANATION OF THE RELEVANCE**

All of the patents, publications or other information are in the English language or were cited in an English language Search Report, a copy of which is attached hereto (concise explanation not required).

**FEES**

**IV. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(b)**

(check one box)

- a. ☐ within three months of the filing date of a national application (37 C.F.R. § 1.97(b) (1)). No fee or certification is required.
- b. ☐ within three months of the date of entry of the national stage as set forth in § 1.491 in an international application (37 C.F.R. § 1.97(b) (2)). No fee or certification is required.
- c. ☒ before the mailing date of a first Action on the merits (37 C.F.R. § 1.97(b) (3)). No fee or certification is required. In the event that a first Office Action on the merits has been issued, please consider this IDS under 37 C.F.R. § 1.97(c) and see the certification under 37 C.F.R. § 1.97(e) below, or, if no certification has been made, charge our deposit account a fee in the amount of \$240.00 as required by 37 C.F.R. § 1.17(p).

**V. THIS IDS IS BEING FILED UNDER 37 C.F.R. § 1.97(c):**

(check one box)

before the mailing date of a Final Office Action under 37 C.F.R. § 1.113 (See 37 C.F.R. § 1.97(c) (1)) or before the mailing date of a Notice of Allowance under 37 C.F.R. § 1.311 (See 37 C.F.R. § 1.97(c) (2)).

- a. ☐ No certification; therefore, a fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).  
or
- b. ☐ See the certification below. No fee is required.

**VI. CERTIFICATION UNDER 37 C.F.R. § 1.97(e) (check only one box)**

The undersigned hereby certifies that

- a. ☐ each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS; or
- b. ☐ no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

c. ☐ Some of the items of information were cited in a communication from a foreign Patent Office. As to this information, the undersigned certifies that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the best of my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this statement.

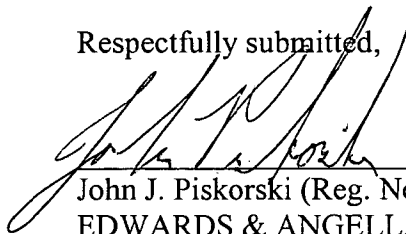
☐ Enclosed please find a check in the amount of \$\_\_\_\_\_ for the above indicated fee.

☐ Please charge Deposit Account No. 04-1105 in the amount of \$180.00 for the above-indicated fee. A triplicate copy of this paper is attached.

☒ No fee is required.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition, if necessary) and charge the appropriate fee to Deposit Account No. 04-1105.

Respectfully submitted,

  
\_\_\_\_\_  
John J. Piskorski (Reg. No. 35,647)  
EDWARDS & ANGELL, LLP  
P.O. Box 55874  
Boston, MA 02205  
(508) 229-7662



FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT				ATTY DOCKET NO. 52183		SERIAL NO. 10/773,989	
				APPLICANT(S): Barr et al.			
				FILING DATE: 02/06/2004		ART UNIT: 1752	
UNITED STATES PATENT DOCUMENTS							
EXAM. INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILE DATE
	AA	3,390,997	07/02/1968	R. Read			
	AB	3,598,592	08/10/1971	L. Cescon			
	AC	3,658,543	04/25/1972	Gerlach, Jr. et al.			
	AD	3,666,466	05/30/1972	P. Strilko			
	AE	3,977,953	08/31/1976	Von Hirsch et al.			
	AF	3,993,489	11/23/1976	Heimsch et al.			
	AG	4,065,315	12/27/1977	Yamazaki et al.			
	AH	4,090,877	05/23/1978	Streeper			
	AI	4,155,892	05/22/1979	Emmons et al.			
	AJ	4,162,162	07/24/1979	Dueber			
	AK	4,341,860	07/27/1982	Sysak			
	AL	4,343,885	08/10/1982	Reardon, Jr.			
	AM	4,535,052	08/13/1985	Anderson et al.			
	AN	4,565,769	01/21/1986	Dueber et al.			
	AO	4,575,625	03/11/1986	Knowles			
	AP	4,882,265	11/21/1989	Laganis et al.			
	AQ	4,894,314	01/16/1990	Barr et al.			
	AR	4,917,977	04/17/1990	Smothers			
	AS	4,987,230	01/22/1991	Monroe			
	AT	5,019,549	05/28/1991	Kellogg et al.			
	AU	5,102,952	04/07/1992	Memon			
	AV	5,137,571	08/11/1992	Eisenhart et al.			
	AW	5,147,758	09/15/1992	Smothers et al.			
	AX	5,204,467	04/20/1993	Smothers			
	AY	5,219,917	06/15/1993	Ingle et al.			
	AZ	5,236,808	08/17/1993	Smothers			
	BA	5,244,769	09/14/1993	Yanagihara et al.			
	BB	5,256,520	10/26/1993	Smothers			
	BC	5,302,429	04/12/1994	Memon			
	BD	5,320,933	06/14/1994	Lundy et al.			
	BE	5,389,489	02/14/1995	Yanagihara et al.			
	BF	5,395,718	03/07/1995	Jensen et al.			
Examiner: /Connie Johnson/ (08/03/2009)				Date: 08/03/2009			



<b>FORM PTO-1449</b> <b>INFORMATION DISCLOSURE STATEMENT</b>				<b>ATTY DOCKET NO.</b> 52183		<b>SERIAL NO.</b> 10/773,989	
				<b>APPLICANT(S):</b> Barr et al.			
				<b>FILING DATE:</b> 02/06/2004		<b>ART UNIT:</b> 1752	
<b>UNITED STATES PATENT DOCUMENTS</b>							
EXAM. INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILE DATE
	BG	5,413,629	05/09/1995	Yasui et al.			
	BH	5,414,041	05/09/1995	Larson et al.			
	BI	5,484,927	01/16/1996	Smothers			
	BJ	5,705,298	01/06/1998	Knoedl, Jr.			
	BK	5,705,560	01/06/1998	Takarabe et al.			
	BL	5,723,653	03/03/1998	Santhanam			
	BM	5,742,385	04/21/1998	Champa			
	BN	5,744,280	04/28/1998	Mooney, III et al.			
	BO	5,821,497	10/13/1998	Yamazaki et al.			
	BP	5,858,583	01/12/1999	Dessauer et al.			
	BQ	5,955,224	09/21/1999	Caspar et al.			
	BR	6,187,432	02/13/2001	Krish et al.			
	BS	6,251,571	06/26/2001	Dessauer et al.			
	BT	6,322,950	11/27/2001	Sorori et al.			
	BU	6,411,362	06/25/2002	Anderson et al.			
	BV	6,433,069	08/13/2002	Oeltjen et al.			
	BW	6,482,879	11/19/2002	Hieltjes et al.			
	BX	6,492,019	12/10/2002	Shipston et al.			
	BY	6,503,621	01/07/2003	Ma et al.			
	BZ	6,527,900	03/04/2003	Kreckel et al.			
	CA	6,528,555	03/04/2003	Nikutowski et al.			
	CB	6,541,109	04/01/2003	Kumar et al.			
	CC	6,545,084	04/08/2003	Brown et al.			
	CD	6,547,397	04/15/2003	Kaufman et al.			
	CE	6,613,381	09/02/2003	Bredahl et al.			
	CF	6,627,309	09/30/2003	Stebbins et al.			
	CG	6,632,522	10/14/2003	Hyde et al.			
	CH	6,660,374	12/09/2003	Smetana et al.			
	CI	2003/0108708 A1	06/12/2003	Anderson et al.			
	CJ	2003/0149164 A1	08/07/2003	Minnee et al.			
<b>Examiner:</b> /Connie Johnson/ (08/03/2009)				<b>Date:</b> 08/03/2009			